

Simplifying document submission for patient's convenience



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Pain point



Who will want to take leave from work just to sign a form in person at your hospital, right?

Even though teleconsultation is commonly used in public hospitals, it's puzzling why an apparently simple process like e-consent couldn't be done.

PATIENT

Oh no~ I have lost the Medical Claims Authorisation Form (MCAF). It contains the patient's personal details.

Should I keep quiet and wait for the patient to complain? But it seems unprofessional. The patient will certainly enquire about the status of his medical claim. How do I go about submitting his claim?



PSA

Aims

Provide a convenient option (e.g, online platform) for submitting financial related documents.

Platform should be easily accessible and simple to use.

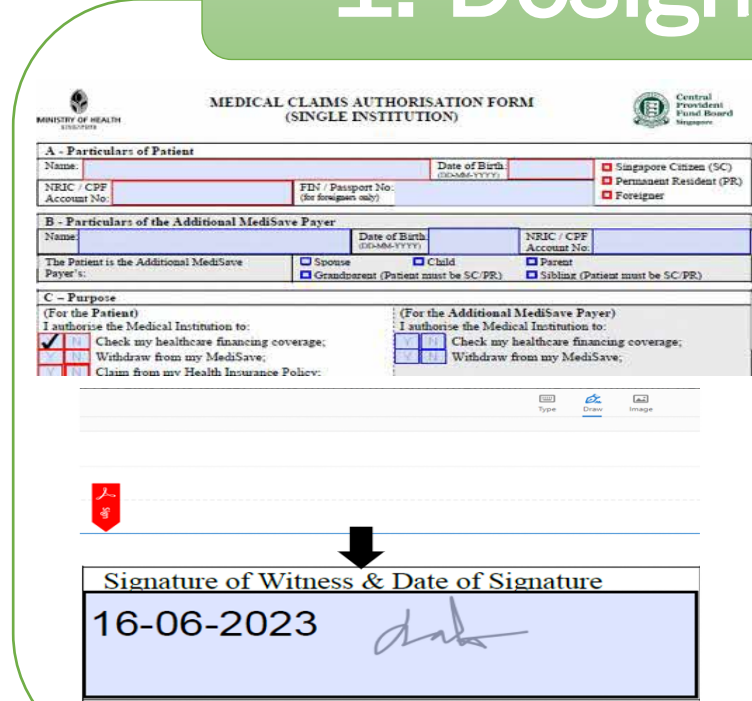
Platform should allow legible images to be uploaded within a secure environment and track the actions performance.

Platform should provide an e-signature function for end-to-end document submission.

Platform should enhance patient satisfaction by accelerating documents collection process.

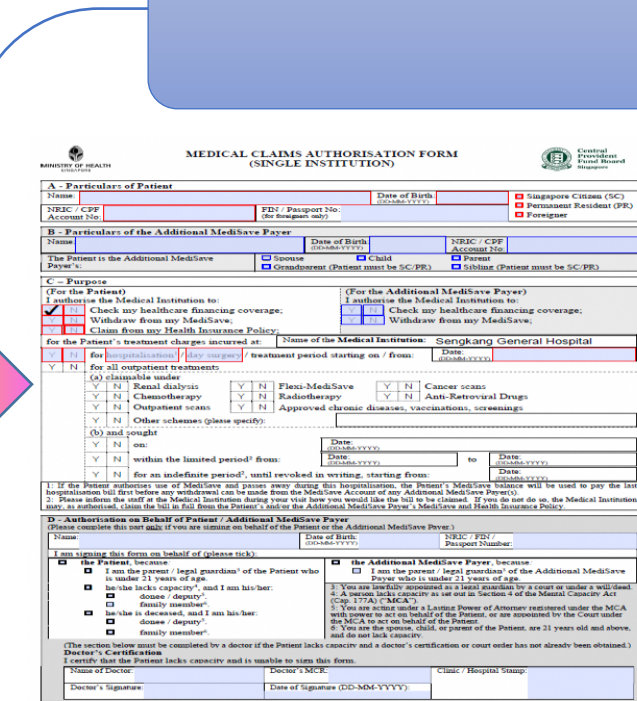
Methodology

1. Design Specification



We developed a digitised MCAF (S) that mimics the hardcopy version, by making fields editable and including an e-signature feature.

2. Testing



We tested the digitised MCAF (S) and the outcome was positive.

3. Seek Approval



We proposed to the Ministry of Health (MOH) to seek their approval for using the digitised MCAF (S).

6. Assurance



We added assurance by notifying the patients with an auto-email responses from FormSG once their submissions were successful.

5. Online Dropbox



We created a convenient and secure platform for submitting documents using FormSG. Link to the platform (<https://for.sg/skhsubmit>).

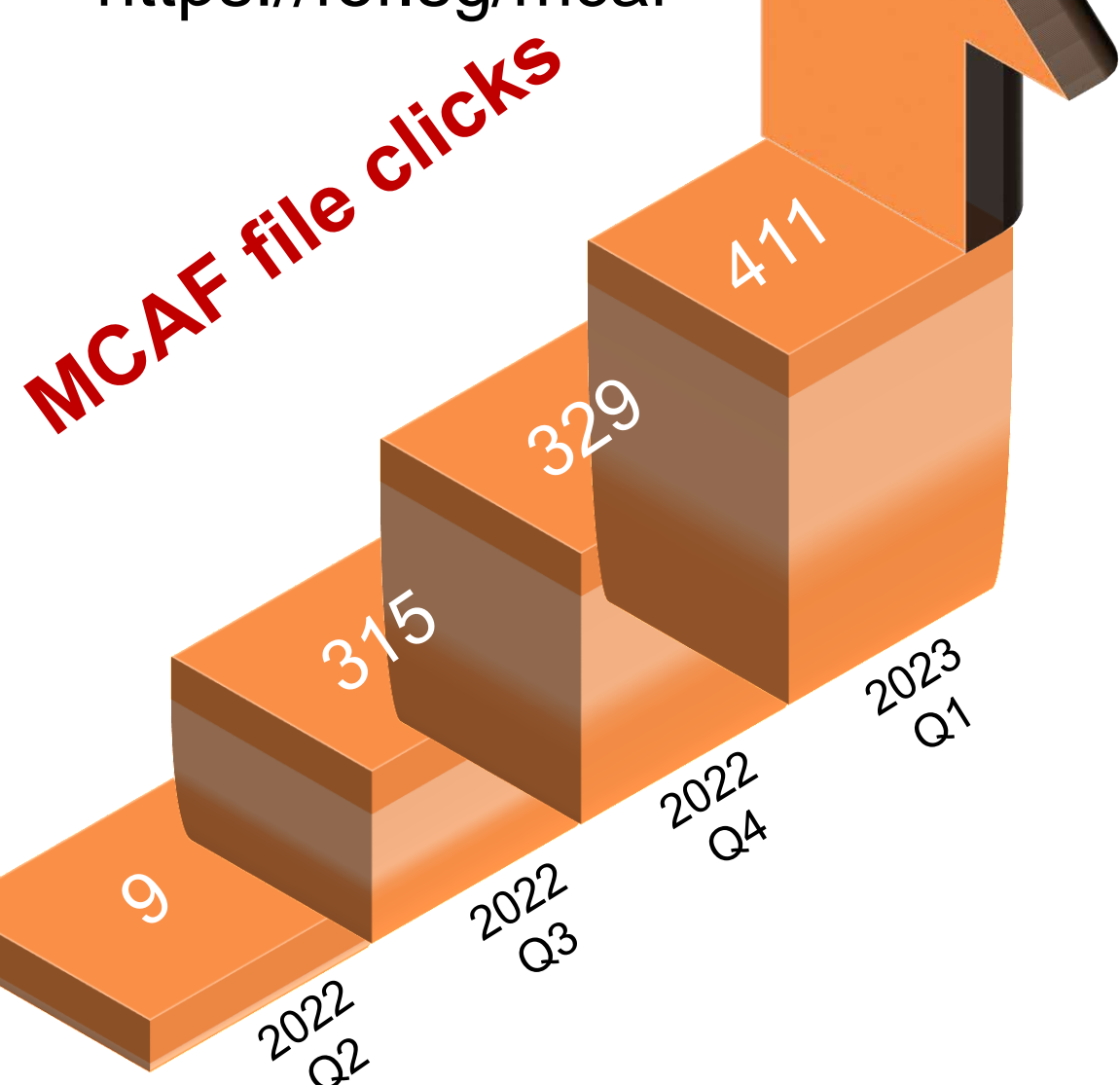
4. Downloading



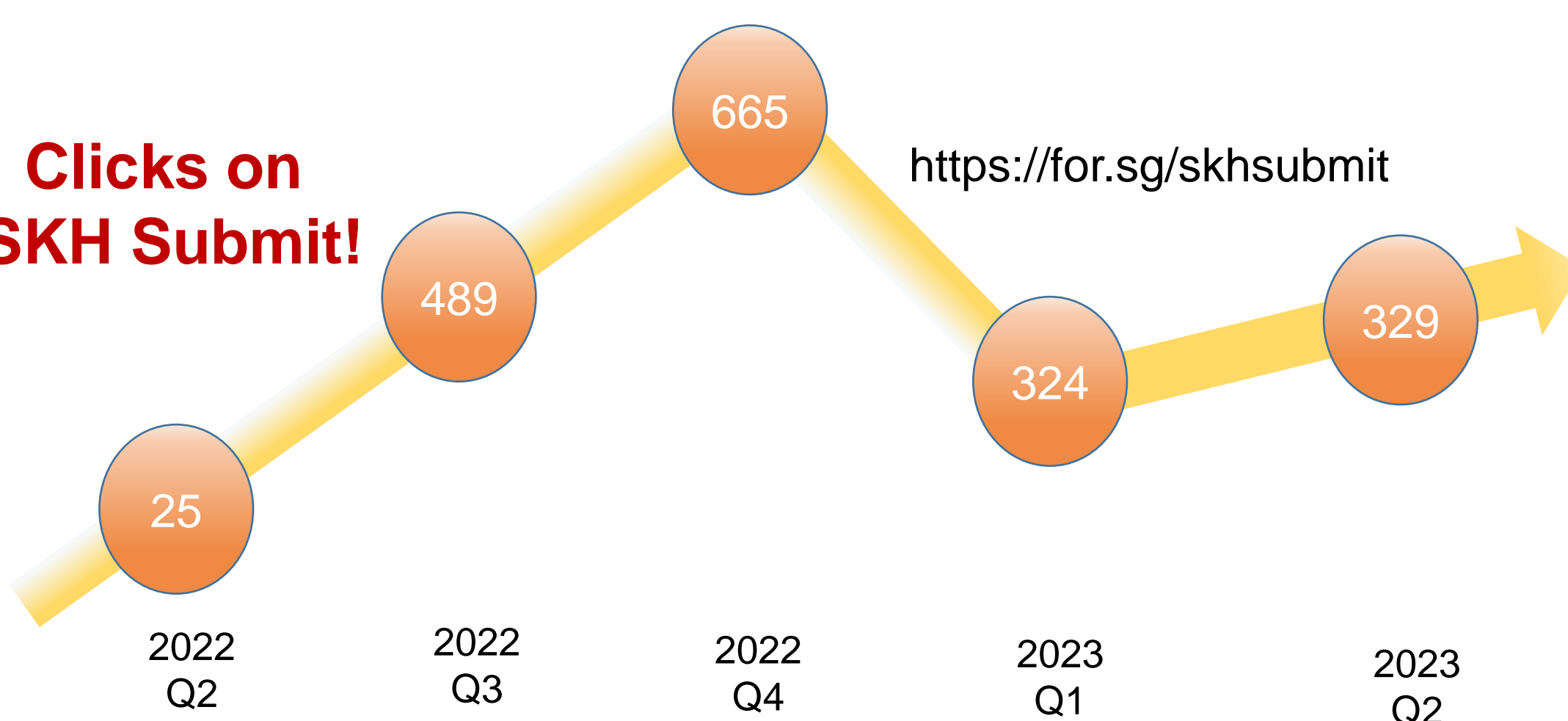
We provided a secure URL (<https://for.sg/mcaf>) for patient to download the digitised MCAF.

Result

<https://for.sg/mcaf>



Clicks on SKH Submit!



The number of clicks on "SKH Submit!" has experienced a significant surge, from 25 to 665 in the last quarter of 2022. Although there was a slight decline in the beginning of 2023, the overall trend remains consistent, and an increase was observed in Q2 2023.

Benefits to the patient

- All SingHealth acute hospitals have since adopted FormSG and e-MCAF platforms for documents submission to standardise the patient experience.
- FormSG, which can only be generated by government entities, provides a secure platform and peace of mind by preventing scammers from gaining access to personal information, thus generating trust from patients.
- The digitised MCAF has saved patient time and hassle in printing and mailing the hardcopy especially for those who are working in overseas.

Conclusion

Patients and their NOKs can submit documents from the comfort of their homes using the secure platforms such as SKH Submit!. This platform serve as a one-stop hub for downloading eforms, completing e-consent, uploading, and submitting documents all at once. More details can be added to the FormSG page in SKH Submit! to guide patients through the form-filling process.

We are continuously searching for ways to upgrade our work processes, particularly regarding electronic document exchange. We believe our process now sets the stage for a potential two-way document sharing between hospitals and patients. This enhancement will further strengthen the security of personal data transfers between hospitals and patients. Perhaps using Health Buddy app, patients can receive instant notifications for any actions taken such as document has been successfully transmitted, ensuring timely communication and updates.



Better Health Together